

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark OfficeINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)



ATTY. DOCKET NO.

L9289.01146

SERIAL NO.

09/857,328

APPLICANT

Kazuyuki MIYA, et al.

FILING DATE

June 4, 2001

GROUP

2642

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
R.S.	0 7 5 5 0 9 0	01/1997	EP				
R.S.	0 7 5 5 0 9 4	01/1997	EP				
R.S.	0 9 1 7 2 4 0	05/1999	EP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Supplementary European Search Report dated May 31, 2005.

I. CHIBA, et al., "Transmitting Null Beam Forming with Beam Space Adaptive Array Antennas," Vehicular Technology Conference, XP010123328, IEEE, 44th Stockholm, Sweden, pages 1498-1502, June 8, 1994.

EXAMINER

DATE CONSIDERED

12/8/05

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.